

Amendments to the Specification:

Please amend the paragraph beginning at page 1, line 6 of the specification as follows:

This application incorporates by reference, and claims priority from, the U.S. provisional application number 60/253,629 filed on Nov. 28, 2000, entitled RAPID IDENTIFICATION OF CONDITIONS, COMPOUNDS, OR COMPOSITIONS THAT INHIBIT, PREVENT, INDUCE OR REVERSE TRANSITIONS OF PHYSICAL STATE. This application is also a continuation-in-part of United States Patent Application 09/756,092, filed January 8, 2001, pending, which claims the benefit of: United States Provisional Patent Application 60/175,047, filed January 7, 2000; United States Provisional Patent Application 60/196,821, filed April 13, 2000; and United States Provisional Patent Application 60/221,539, filed July 28, 2000. This application is also a continuation-in-part of International Application PCT/US01/00531, filed January 8, 2001 which claims the benefit of: United States Provisional Patent Application 60/175,047, filed January 7, 2000; United States Provisional Patent Application 60/196,821, filed April 13, 2000; and United States Provisional Patent Application 60/221,539, filed July 28, 2000.

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